Government of Saskatchewan

Crop Report

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For the Period June 14 to 20, 2016

Thanks to continued precipitation and warm weather, crop growth and development in most parts of the province are well ahead of normal, according to Saskatchewan Agriculture's weekly Crop Report. Overall, 99 per cent of the fall cereals, 96 per cent of the pulse crops, 95 per cent of the spring cereals and 94 per cent of the oilseeds are at or ahead of their normal stage of development for this time of year. The majority of the crops are in good-to-excellent condition.

One year ago
Dry conditions in some parts of the province cause delayed crop development. Haying had started in some areas.

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Most of the province received rain during the past week, ranging from trace amounts to 80 mm, with the average being 25 mm. Across the province, topsoil moisture conditions on cropland are rated as six per cent surplus, 86 per cent adequate and eight per cent short. Hay land and pasture topsoil moisture is rated as three per cent surplus, 86 per cent adequate and 11 per cent short. Topsoil moisture is lowest in Crop District 4B in the southwest (38 per cent short on cropland and 45 per cent short on hay land and pasture), while the wettest crop district is CD2B in the southeast, where 26 per cent of cropland and 20 per cent of hay land and pasture have surplus topsoil moisture.

Rainy and windy conditions hampered weed control operations in some areas of the province. While excess moisture is causing concerns in some areas, less than two per cent of the province's cropland and pasture is considered flooded. On the other hand, four per cent of seeded acres, nine per cent of forage land and 12 per cent of pasture is considered to be under low-moisture stress.

Provincial - June 20, 2016

	% Ahead	% Normal	% Behind
Fall Cereals	46	53	1
Spring Cereals	21	74	5
Oilseeds	17	77	6
Pulse Crops	20	76	4

Producers are shifting from spraying for weeds to spraying for diseases and are starting to cut hay.

For further information, contact Daphne Cruise, PAg,
Cropping Management Specialist, Moose Jaw, Regional Services Branch,
Toll Free: 1-866-457-2377 or 306-694-3587, E-mail: cropreport@gov.sk.ca.
Also available on the Ministry of Agriculture website at www.agriculture.gov.sk.ca.

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SASKATCHEWAN CROP INSURANCE CORPORATION

Southeastern Saskatchewan:

- Crop District 1 – Carnduff, Estevan, Redvers, Moosomin and Kipling areas
- Crop District 2 – Weyburn, Milestone, Moose Jaw, Regina and Qu'Appelle areas
- Crop District 3ASE – Radville and Lake Alma areas

Southeast - June 20, 2016			
	% Ahead	% Normal	% Behind
Fall Cereals	56	43	1
Spring Cereals	31	63	6
Oilseeds	27	65	8
Pulse Crops	31	64	5

Rainfall in the region ranged from five mm around Marquis to 80 mm around Glenavon, which happens to have received the greatest amount of precipitation in the province this past week. Mayfield currently holds the regional record for the greatest amount of precipitation (243 mm) since April 1. Topsoil moisture conditions are rated as 20 per cent surplus, 79 per cent adequate and one per cent short on cropland. Hay land and pasture topsoil moisture is rated as 10 per cent surplus, 89 per cent adequate and one per cent short.

Most of the region is reporting ideal growing conditions. The majority of the crops are in good-to-excellent condition. Ninety-nine per cent of the fall cereals, 95 per cent of the pulse crops, 94 per cent of the spring cereals and 92 per cent of the oilseeds are at or ahead of their normal stage of development for this time of year. Crop damage due to excess moisture has been reported in some areas.

Farmers in the area are now wrapping up spraying for weeds and are getting ready for haying and spraying for diseases.

Southwestern Saskatchewan:

- Crop District 3ASW – Coronach, Assiniboia and Ogema areas
- Crop District 3AN – Gravelbourg, Mossbank, Mortlach and Central Butte areas
- Crop District 3B – Kyle, Swift Current , Shaunavon and Ponteix areas
- Crop District 4 – Consul, Maple Creek and Leader areas

Southwest - June 20, 2016			
	% Ahead	% Normal	% Behind
Fall Cereals	46	54	0
Spring Cereals	22	73	5
Oilseeds	19	78	3
Pulse Crops	20	78	2

Rainfall in the region ranged from trace amounts (Maple Creek area) to 51 mm (Big Beaver area). Webb currently holds the regional record for the greatest amount of precipitation (262 mm) since April 1. Cropland topsoil moisture is rated as three per cent surplus, 89 per cent adequate and eight per cent short. Hay land and pasture topsoil moisture is rated as one per cent surplus, 92 per cent adequate and seven per cent short.

The recent rain and warm weather have resulted in excellent crop growth. Most crops in the region are developing well, with 100 per cent of the fall cereals, 98 per cent of the pulse crops, 95 per cent of the spring cereals and 97 per cent of the oilseeds at or ahead of their normal stage of development for this time of year. Haying is underway in the region, and most producers are expecting good hay crops if the weather continues to cooperate. Crop damage in the region has been attributed to cabbage seedpod weevils in canola and, to a lesser extent, hail.

Farmers are wrapping up weed control operations, and are starting to spray for disease and cut hay.

East-Central Saskatchewan:

- Crop District 5 – Melville, Yorkton, Cupar, Kamsack, Foam Lake, Preeceville and Kelvington areas
- Crop District 6A – Lumsden, Craik, Watrous and Clavet areas

Rainfall ranged from six mm (Raymore area) to 49 mm (Kenaston area). Bethune currently holds the regional record for the greatest amount of precipitation (216 mm) since April 1. Topsoil moisture conditions are rated as four per cent surplus, 90 per cent adequate and six per cent short. Hay land and pasture topsoil moisture is rated as one per cent surplus 92 per cent adequate and seven per cent short.

East-Central - June 20, 2016			
	% Ahead	% Normal	% Behind
Fall Cereals	43	56	1
Spring Cereals	21	74	5
Oilseeds	16	76	8
Pulse Crops	19	80	1

The majority of crops are in good-to-excellent condition, and development is about normal for this time of year. Ninety-nine per cent of the fall cereals and pulse crops, 95 per cent of the spring cereals and 92 per cent of the oilseed crops are at or ahead of their normal stage of development for this time of year. Cutworms, wind and flooding are reported to have caused some crop damage. Approximately 10 per cent of cropland in the region is unseeded, mainly due to excess moisture.

Farmers are hopping to wrap up spraying for weeds, but rain and wind are making it difficult. Scouting fields for insects and disease is underway, and producers are starting to cut hay.

West-Central Saskatchewan:

- Crop Districts 6B – Hanley, Outlook, Loreburn, Saskatoon and Arelee areas
- Crop District 7A – Rosetown, Kindersley, Eston, Major
- Crop District 7B - Kerrobert, Macklin, Wilkie and Biggar areas

Rainfall ranged from 10 mm (Netherhill area) to 37 mm (Hanley area). Marengo currently holds the regional record for the greatest amount of precipitation (169 mm) since April 1. Topsoil moisture conditions on cropland are rated as one per cent surplus, 87 per cent adequate, 11 per cent short and one per cent very short. Hay land and pasture topsoil moisture is rated as one per cent surplus 74 per cent adequate, 22 per cent short and three per cent very short.

West-Central - June 20, 2016			
	% Ahead	% Normal	% Behind
Fall Cereals	14	85	1
Spring Cereals	11	82	7
Oilseeds	9	87	4
Pulse Crops	12	81	7

The majority of crops are in good condition, thanks to the rains and warm weather. Ninety-nine per cent of the fall cereals, 93 per cent of pulse crops and spring cereals and 96 per cent of the oilseed crops are at or ahead of their normal stage of development for this time of year. Cutworms are reported to have caused some damage to crops.

Farmers are busy controlling weeds and scouting for insects and diseases.

Northeastern Saskatchewan:

- Crop District 8 – Hudson Bay, Tisdale, Melfort, Carrot River, Humboldt, Kinistino, Cudworth and Aberdeen areas
- Crop District 9AE – Prince Albert, Choiceland and Paddockwood areas

Rainfall ranged from 7 mm (Kinistino area) to 38 mm (Porcupine Plain area). Porcupine Plain currently holds the regional record for the greatest amount of precipitation (148 mm) since April 1. Topsoil moisture conditions on cropland are rated as one per cent surplus, 88 per cent adequate and 11 per cent short. Hay land and pasture topsoil moisture is rated as 90 per cent adequate and 10 per cent short.

Northeast - June 20, 2016			
	% Ahead	% Normal	% Behind
Fall Cereals	28	65	7
Spring Cereals	24	70	6
Oilseeds	13	81	6
Pulse Crops	18	80	2

Crops are in relatively good condition. Ninety-eight per cent of pulse crops, 94 per cent of spring cereals and oilseed crops and 93 per cent of fall cereals are at or ahead of their normal stage of development for this time of year. Cutworms continue causing damage to some crops. Other causes of crop damage are flea beetles and grasshoppers.

Despite windy conditions, farmers will soon be winding up spraying for weeds and will be switching to disease scouting and control.

Northwestern Saskatchewan:

- Crop District 9AW – Shellbrook, North Battleford, Big River and Hafford areas
- Crop District 9B – Meadow Lake, Turtleford, Pierceland, Maidstone and Lloydminster areas

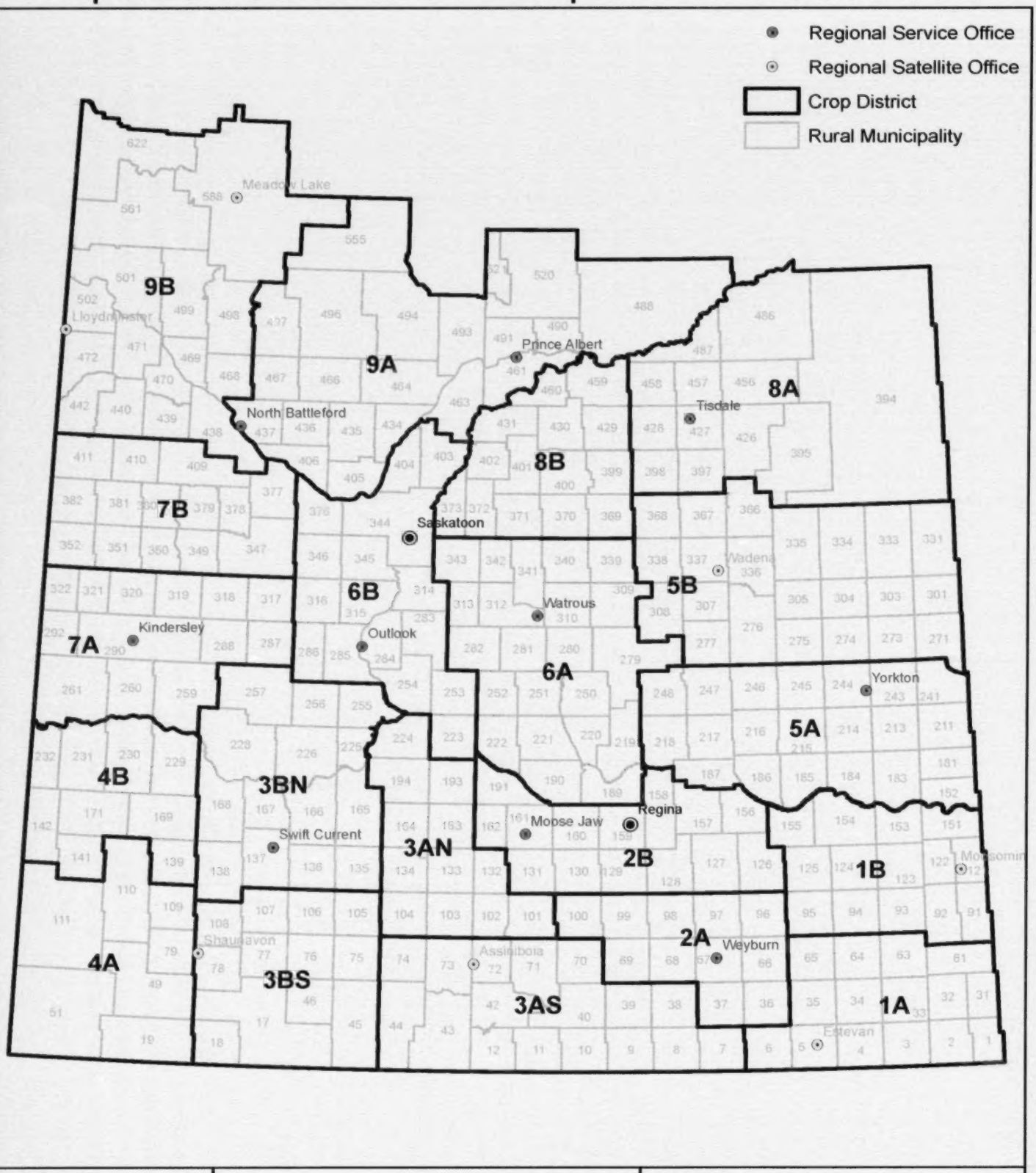
Rainfall ranged from 12 mm (Speers area) to 36 mm (Hafford area). Frenchman Butte holds the regional record for the greatest amount of precipitation (126 mm) since April 1. Topsoil moisture conditions on cropland are rated as one per cent surplus, 80 per cent adequate and 19 per cent short. Hay land and pasture topsoil moisture is rated as 67 per cent adequate and 33 per cent short.

Northwest - June 20, 2016			
	% Ahead	% Normal	% Behind
Fall Cereals	20	78	2
Spring Cereals	14	83	3
Oilseeds	12	84	4
Pulse Crops	22	74	4

Generally, crops are advancing well, with ninety-eight per cent of fall cereals, 97 per cent of spring cereals and 96 per cent of oilseed crops and pulse crops at or ahead of their normal stage of development at this time of year. Some crop damage has been attributed to gophers.

Farmers are busy controlling weeds and hauling grain. Some producers are still hoping for rain as some areas did not receive any.

Crop Districts and Rural Municipalities in Saskatchewan



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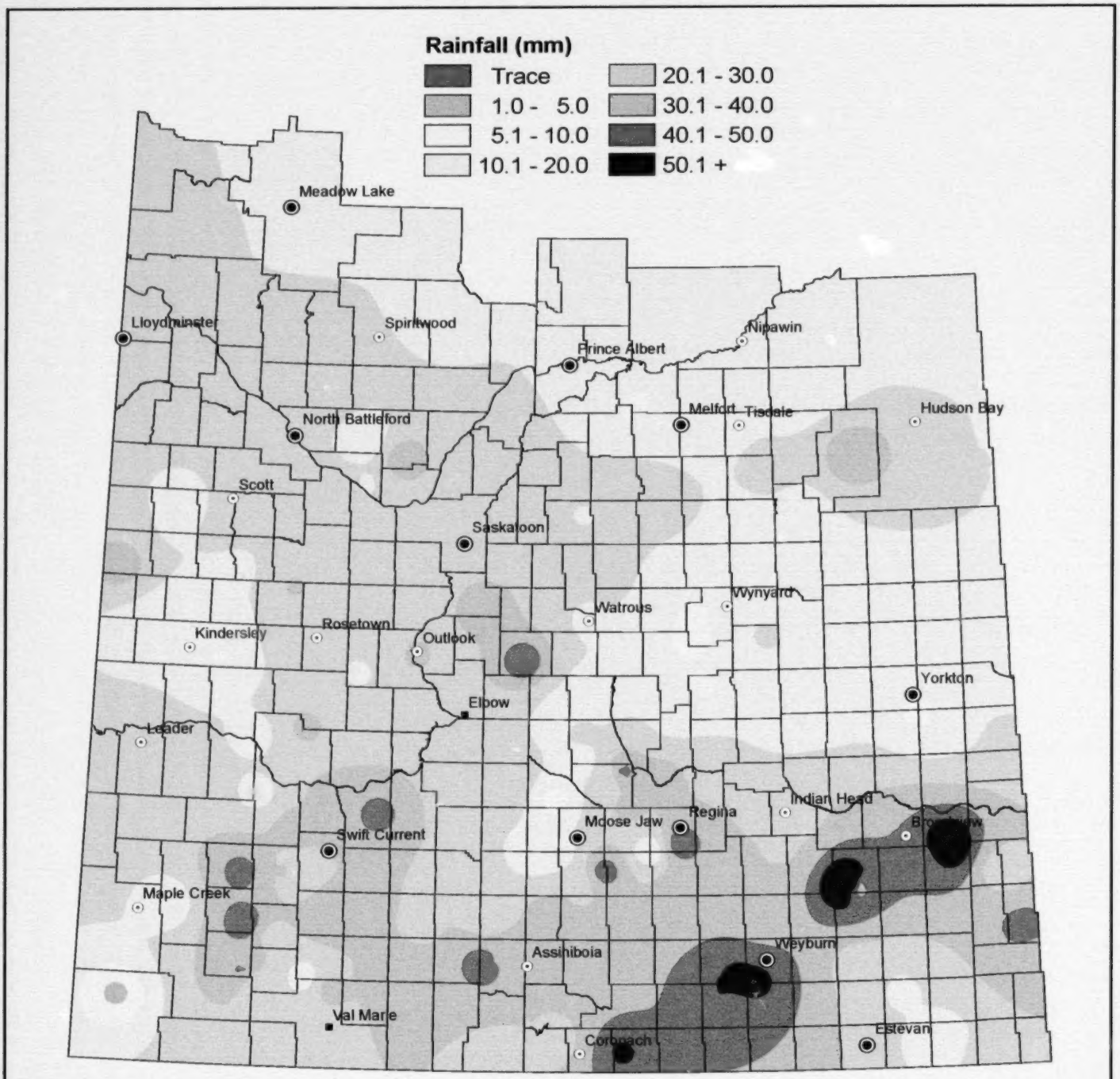
Weekly Rainfall

from June 14 to June 20, 2016



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

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Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture June 22, 2016

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Weekly Rainfall Summary

(in millimeters) 1 inch = 25 mm for the period June 14 to 20, 2016

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	2	Mount Pleasant	21	202
	3	Enniskillen	13	166
	33	Moose Creek	N/A	175
	34	Browning	18	178
	61	Antler	34	148
	64	Brock	20	133
	65	Tecumseh	26	170
1B	91	Maryfield	43	243
	122	Martin	25	201
	123	Silverwood	65	188
	124 A	Kingsley	41	197
	124 B	Kingsley	N/A	NIL
	125 A	Chester	80	219
	125 B	Chester	33	197
	151	Rocanville	29	147
	154	Elcapo	40	182
	155	Wolseley	25	176
2A	67	Weyburn	52	193
	68	Brokenshell	53	212
	97	Wellington	31	148
2B	127 A	Francis	29	145
	127 B	Francis	30	130
	129	Bratt's Lake	35	179
	131 A	Baildon	45	222
	131 B	Baildon	24	230
	156 A	Indian Head	25.3	136
	156 B	Indian Head	N/A	140
	159	Sherwood	47.5	146
	160	Pense	26	140
	161	Moose Jaw	12	163
	162	Caron	N/A	152
	191	Marquis	5	169
3ASE	38 A	Laurier	52.8	203
	38 B	Laurier	41	172
	39	The Gap	50	206
3ASW	10	Happy Valley	51	212
	12	Poplar Valley	27	193
	40	Bengough	N/A	N/A
	42	Willow Bunch	30	211
	43	Old Post	24	197
	73 A	Stonehenge	45.7	221
	73 B	Stonehenge	39	222
3AN	101	Terrell	N/A	N/A
	102	Lake Johnston	38.7	143
	103	Sutton	23	154
	132 A	Hillsborough	14	158
	132 B	Hillsborough	12	179
	134	Shamrock	N/A	17
	193 A	Eyebrow	26	146
	193 B	Eyebrow	30	202
3BS	17	Val Marie	31.9	176
	18	Lone Tree	29	188
	75	Pinto Creek	35	200
	76	Auvergne	30	157
	77	Wise Creek	14	207
	78	Grassy Creek	23	176
	105	Glenbain	28	213
	106	Whiska Creek	31	149
	107	Lac Pelletier	39	157
	108	Bone Creek	27	166
3BN	138 A	Webb	34	262
	138 B	Webb	16	158
	166	Excelsior	44	198
	167	Sask. Landing	32.6	211
	168 A	Riverside	34	195
	168 B	Riverside	17	97
	226	Victory	N/A	131
	228	Lacadena	17	192
	257	Monet	31.5	194

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
4A	49	White Valley	N/A	113
	51	Reno	4.3	132
	79	Arlington	41	191
	109 A	Carmichael	48	178
	109 B	Carmichael	N/A	216
	110	Piapot	14	156
	111	Maple Creek	NIL	142
4B	139	Gull Lake	44	196
	142	Enterprise	N/A	108
	169	Pittville	N/A	141
	231	Happyland	28	156
5A	183	Fertile Belt	22	177
	211	Churchbridge	23	134
	213	Saltcoats	11	66
	241	Calder	14	101
	243	Wallace	16	109
	244	Orkney	7	81
	245 A	Garry	N/A	113
	245 B	Garry	16	101
	245 C	Garry	N/A	67
	246	Ituna Bon Accord	12	67
	247	Kellross	16	86
	248	Touchwood	8	76
5B	271	Cote	18	97
	273	Sliding Hills	N/A	104
	277	Emerald	22	94
	305	Invermay	19	106
	307	Elfros	12	122
	308 A	Big Quill	8	69
	308 B	Big Quill	6	78
	331	Livingston	N/A	121
	336	Sasman	11	71
	337	Lakeview	11	93
	338	Lakeside	10	94
	366	Kelvington	16	81
	367	Ponass Lake	19	118
6A	190 A	Dufferin	43	216
	190 B	Dufferin	22	160
	190 C	Dufferin	34	169
	190 D	Dufferin	28	135
	219 A	Longlaketon	14	96
	219 B	Longlaketon	34	146
	220	McKillop	15	101
	221 A	Sarnia	22.6	157
	221 B	Sarnia	10.5	106
	222	Craik	17	119
	251	Big Arm	10	99
	252	Arm River	15	95
	279	Mount Hope	15.5	76
	282	McCraney	49	121
	312	Morris	18	88
	313	Lost River	N/A	N/A
	339	Leroy	11.8	77
	340	Wolverine	23	73
	341	Viscount	30	89
	343	Blucher	29	67
6B	223 A	Huron	19	136
	223 B	Huron	33.5	145
	284 A	Rudy	28	87
	285 B	Rudy	26.5	85
	285 A	Fertile Valley	20	120
	285 B	Fertile Valley	22	90
	286	Milden	19	136
	314	Dundurn	37	84
	344	Corman Park	N/A	47
	346	Perdue	23	107
	376	Eagle Creek	25	66
	403	Rosthern	26	62

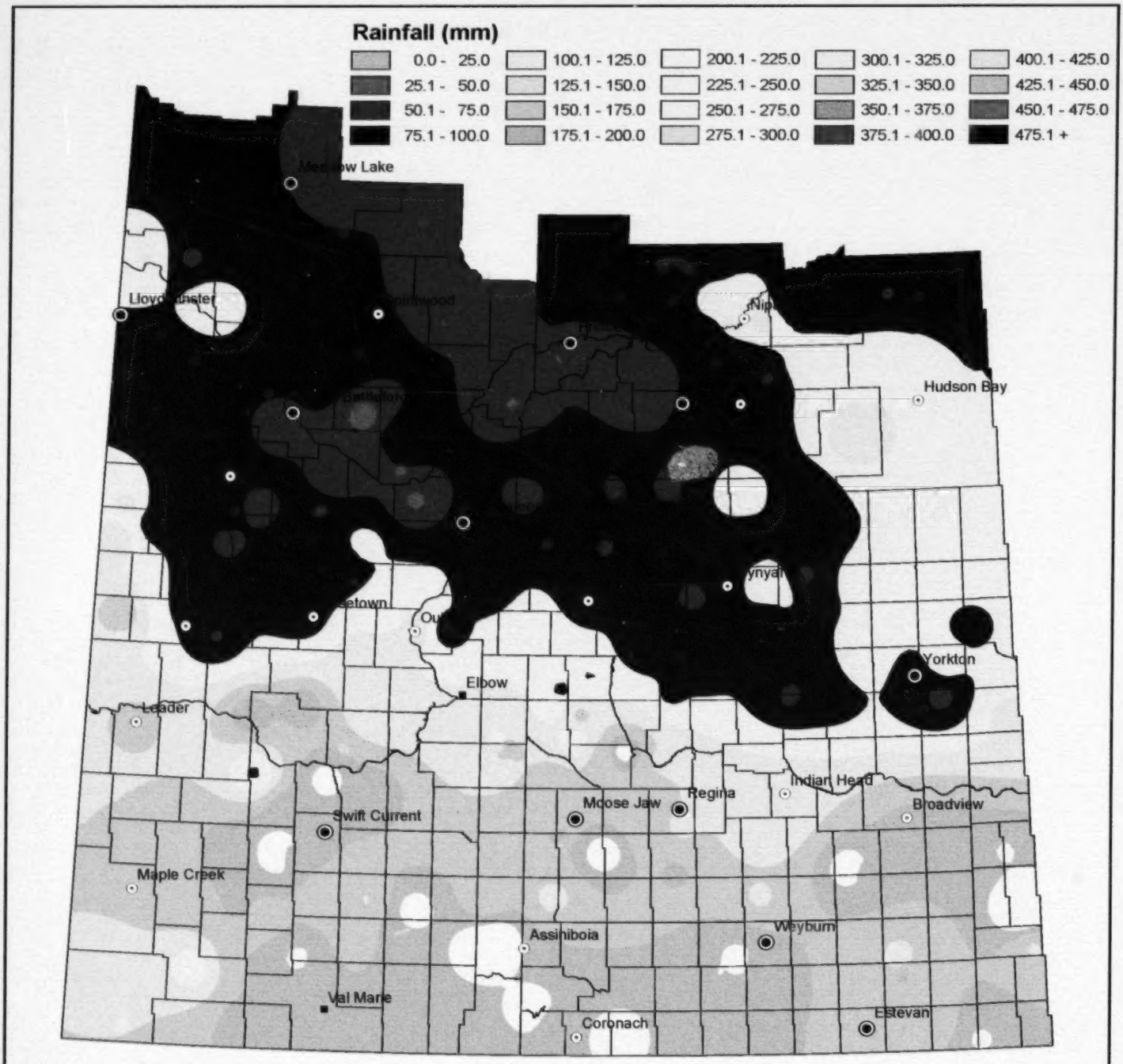
Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
7A	287	St. Andrews	N/A	88
	288	Pleasant Valley	24	90
	290 A	Kindersley	9.5	73
	290 B	Kindersley	11.4	92
	290 C	Kindersley	N/A	44
	292	Milton	17	169
	317 A	Marriott	N/A	84
	317 B	Marriott	20	80
	318	Mountain View	31	98
	320 A	Oakdale	19	87
	320 B	Oakdale	12	81
	321	Prairiedale	17	123
7B	347	Biggar	26	65
	350 A	Mariposa	25.4	93
	350 B	Mariposa	15	65
	351	Progress	N/A	79
	352	Heart's Hill	36	136
	377	Glenside	25	60
	378	Rosemount	29	76
	379	Reford	22	65
	381	Grass Lake	12	91
	382	Eye Hill	28.5	129
	409	Buffalo	N/A	46
	410	Round Valley	N/A	86
8A	395	Porcupine	38	148
	397	Barrier Valley	24.2	95
	428	Star City	12	99
	456	Arborfield	10	104
	457	Connaught	N/A	82
	486	Moose Range	N/A	83
	487	Nipawin	12	133
8B	369	St. Peter	27	67
	370 A	Humboldt	28	88
	370 B	Humboldt	21	66
	371	Bayne	19	100
	372	Grant	25.6	65
	400	Three Lakes	28	90
	402	Fish Creek	23	84
	429	Flett's Springs	13	53
	459	Kinistino	7	56
	460	Birch Hills	13.7	70
9AE	488	Torch River	13	101
	520	Paddockwood	N/A	53
	521	Lakeland	N/A	53
9AW	406	Mayfield	19	61
	435	Redberry	36	91
	436	Douglas	12	40
	463	Duck Lake	24	49
	467 A	Round Hill	24	90
	467 B	Round Hill	23	97
	494	Carnwood	15	50
9B	438	Battle River	23	64
	440	Hillsdale	N/A	50
	442	Manitou Lake	20.8	79
	498 A	Parkdale	22	82
	498 B	Parkdale	N/A	15
	499 A	Mervin	26	106
	499 B	Mervin	N/A	N/A
	501 A	Frenchman Butte	22	72
	501 B	Frenchman Butte	23	108
	501 C	Frenchman Butte	21	126
	502	Britannia	27	86
	561	Loon Lake	23	90
	588 A	Meadow Lake	12	57
	588 B	Meadow Lake	15	76
	622	Beaver River	N/A	88

These precipitation amounts represent point locations within each municipality and do not necessarily reflect the whole R. M.

Municipality No: A, B, C and D - more than one reporter

Cumulative Rainfall

from April 1 to June 20, 2016



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Government of Saskatchewan

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture June 22, 2016

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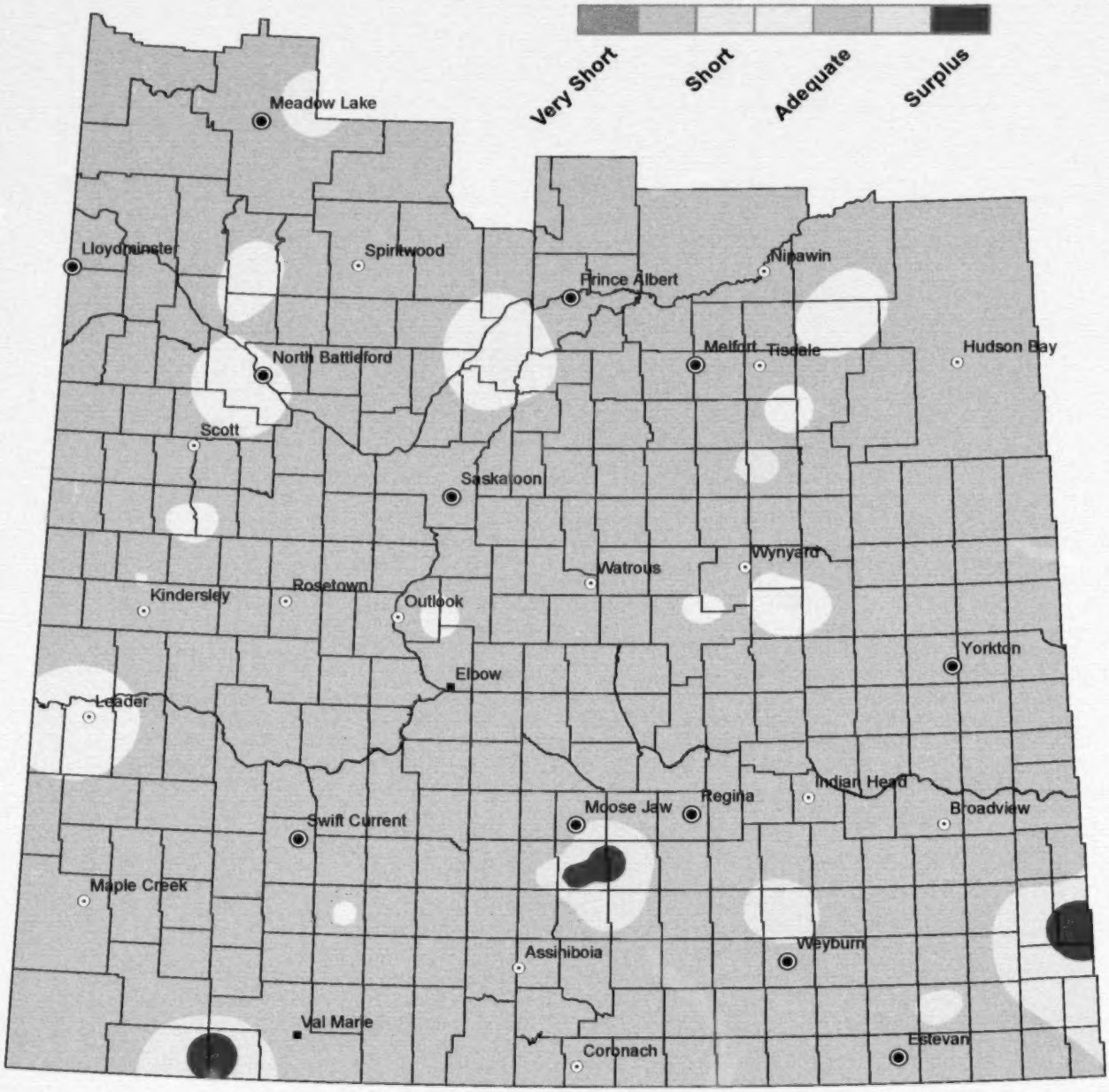
Cropland Topsoil Moisture Conditions

June 20, 2016



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Government of Saskatchewan

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture June 22, 2016

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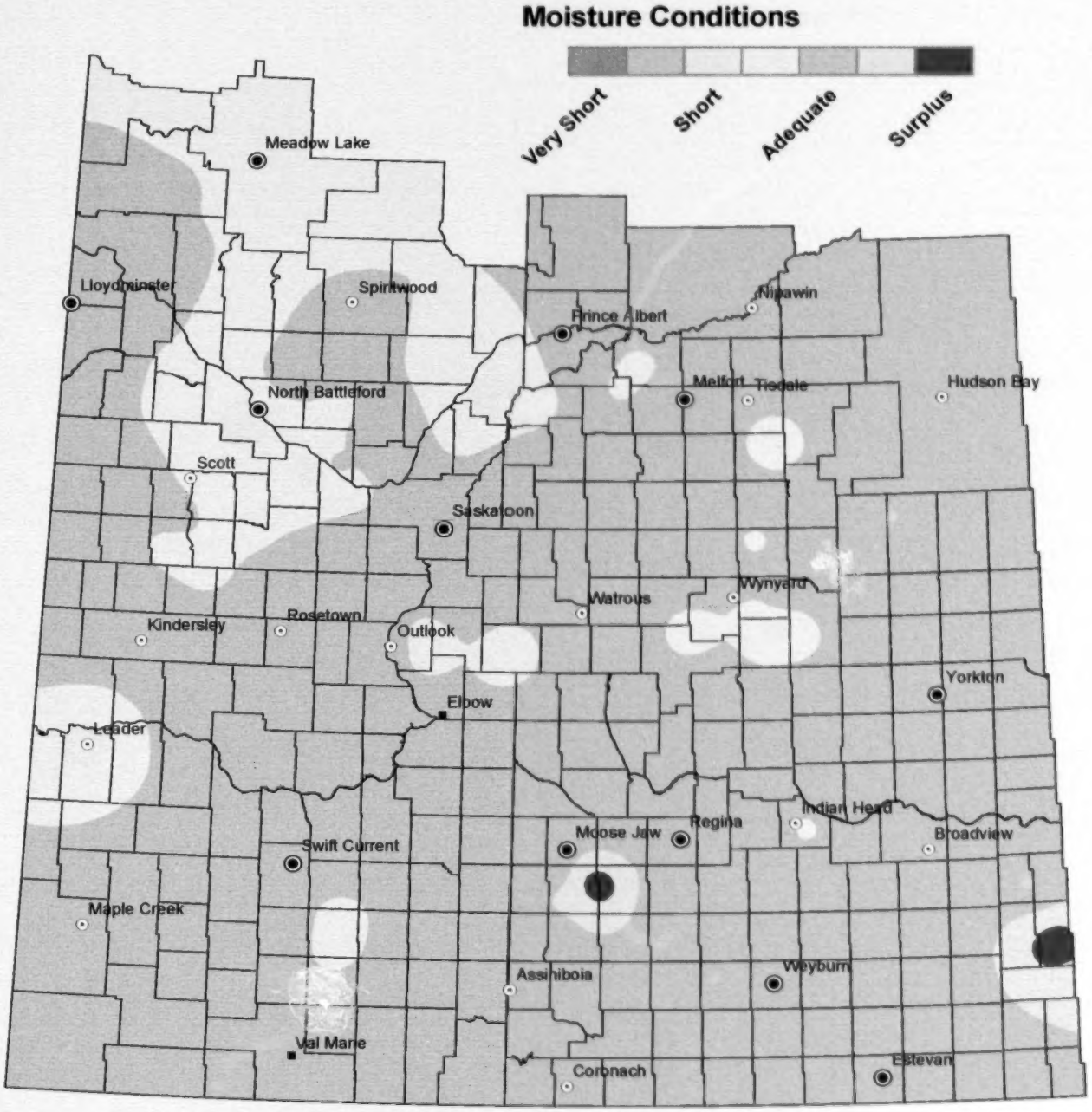
Hay and Pasture Topsoil Moisture Conditions

June 20, 2016



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Government of Saskatchewan

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

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